**To:** 'Brown, Anthony R (RM)'[anthony.brown@bp.com]

**Cc:** Wirtschafter, Joshua[Wirtschafter.Joshua@epa.gov]; Greg Reller[gr@burlesonconsulting.com];

Cory Koger[Cory.S.Koger@usace.army.mil]

From: Deschambault, Lynda

Sent: Wed 3/29/2017 10:41:23 PM

Subject: Action Items Leviathan Monthly

Leviathan 106 Protocol 19APRIL2016.pdf

Two followup items from our March 21 Monthly discussion:

---ARC to confirm status of QAPP, HHRA work plan, and On Property FRI amendment 10. EPA believes these items are not action for EPA. But for ARC. Let's clarify

1) EPA records indicate that EPA provided "EPA acceptance of the HHRA Workplan: December 29, 2016 at 1:53 pm. Please confirm receipt.

EPA accepts the Human Health Risk Assessment workplan conditional on incorporation of comments as outlined here.

In the next 60 days, or by February 28, 2017 please provide a response to any remaining comments and provide the final revised Human Health Risk Assessment workplan. Please also fully consider and incorporate EPA comments on other documents, especially: Reference Area Workplan, RIFS TOC Format, Reporting and Schedule; and Draft Sections of the RIFS ("Technical data Summary Reports"). EPA provided those comments under separate cover. EPA directs ARC to ensure the risk assessments are sufficiently scheduled to ensure delivery of a first inclusive draft RI/FS by December 31, 2017 and a complete and final RI/FS by August 30, 2018.

If you have any questions, please feel free to contact me at (415) 947-4183 or Deschambault lynda@epa gov.

2) The QAPP, EPA records indicate that EPA provided ARC comments on Mon 11/21/2016 4:44 PM

EPA provides the attached General and Specific comments on these three submittals.

EPA conditionally approved the QAPP dated June 17, 2016; provided EPA comments are addressed. A few of comments remain unaddressed as outlined herein. EPA's conditional approval remains in place. Within 60 day by January 21, 2017. EPA directs ARC to provide a line by line response to these comments and submit revised Final Updated Quality Assurance Project Plan (QAPP) and Data Management Plan that incorporates updated Database, revised DQOs and the Conceptual Site Model incorporating all changes.

If you have any questions, please feel free to contact me at (415) 947-4183 or Deschambault.lynda@epa.gov.

3) EPA records indicate that Amendment 10 Rev 3 approval was provided on May 18. 2016 Wed 5/18/2016 9:29 AM

EPA approves the Amendment 10 Rev3 dated September 30, 2016 workplan. ARC needs to proupdated schedule and any final workplan modifications for the 2016 field season based the prelevaluation of stream sediment and floodplain soil sampling results for samples collected (September 2015) in the beaver dam/pond complex, dated April 15, 2016. EPA is reviewing that submission and will provide comments under separate cover.

--ARC to confirm delivery requirements of the year end for NHPA . the protocol is attached. Let's discuss and please confirm you anticipated delivery date